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December 26, 2007

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PO Box 1450  
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**Art Unit 1637**

**Attn: Mail Stop Amendment**

Re: U.S. Utility Patent Application  
Application No. 10/686,713; Filed: October 17, 2003  
For: **Molecular Detection Systems Utilizing  
Reiterative Oligonucleotide Synthesis**  
Inventor: Michelle M. HANNA  
Our Ref: 2072.0010006/MAC/DJN

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Online Credit Card Payment Authorization in the amount of \$305.00 to cover the small entity fees of the following:

\$230.00 - extension of time fee;

\$ 75.00 - excess claims fees;

2. Petition for Extension of Time Under 37 C.F.R. § 1.136(a);
3. Amendment and Reply Under 37 C.F.R. § 1.111;

The above-listed documents are filed electronically through EFS-Web.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
December 26, 2007  
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Fee payment is provided through online credit card payment. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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MAC/DJN:dbj  
Enclosures

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